

Heatseal Parameters



PRODUCT CODE	PRODUCT TYPE	INTERPLATEN TEMP °C	DWELL TIME (secs)	INPUT PRESSURE	CARRIER RELEASE
CP:	TRIMAX KOLORMAX	140 -160	10-12	Medium	Hot
CR:	CLEAN ROOM	200	35	Medium	Hot
EK:	ENDURA KOLORMAX	180	15	High	Hot
ES:	ENDURA STITCHMAX	180	15	High	Hot
FP:	ENDURA / FR PREMIUM	180	15	High	Hot
FR:	FR TRANS	180	15	High	Hot
FS:	FR ULTIMA STITCHMAX	200	12	High	N/A
FU:	ULTIMA FR	200	12	High	N/A
IF:	SILVER REFLECTIVE (IW FR)	150	20-30	Medium/Low	Warm/Cool
PO:	CLEAR POCKET <small>NB - Keep paper inside product and place paper over the pocket</small>	165	15	Low	N/A
PR:	PRIMA	210	12	Medium/High	N/A
PT:	PREMIER TAPE	200	10	Medium/High	N/A
RD:	SILVER REFLECTIVE <small>For IW or FR remove carrier before application</small>	160-180	10-12	Medium/Low	N/A
SP:	SECURITY POCKET	210	15-20	High	N/A
SM:	STITCHMAX	140-150	10-12	Medium/Low	Hot
ST:	REFLECTIVE TRANSFER (DW)	160-180	10-12	Medium/Low	Hot
SV:	SILICONE TRANSFERS <small>2nd fuse - a further 5 seconds</small>	150	10	Medium	Cold
TC:	TRIMAX NAME & LOGO COMBINED	140-160	10-12	Medium/Low	Warm/Hot
TF:	PREMIER FR THERMAL TAPE	200	10	Medium/High	N/A
TM:	TRADEMARK	210	7-10	High	Hot
TP:	TRIMAX PREMIUM	140-160	10-12	Medium/Low	Warm/Hot
TT:	ENDURA	180	15	High	Hot
TX:	TRIMAX <small>Trimax Names are Cold Peel</small>	140-160	10-12	Medium/Low	Warm/Hot
UL:	ULTIMA	200	12	High	N/A
UN:	SILVER REFLECTIVE (IW)	150	20-30	Medium/Low	Warm/Cold
US:	ULTIMA STITCHMAX	200	12	High	N/A
VT:	VISIBILITY TRANSFERS	150-180	10	Medium	Cold
WH:	WOVEN HEATSEAL BADGE	140-160	15	Medium	N/A
YP:	PV + PATCHES	155-165	18-23	Medium	Cold
YE:	3D EMBROIDERED PATCHES	157-162	14-18	Medium/High	Cold
XT:	TWO COLOUR TRIMAX NAMES	140-160	10-12	Medium/Low	Warm/Hot
YB:	FLEXSTYLE BEVELLED	180-185	15-20 PRE 15-20	Medium W/ Silicon Pad	Cold
YH:	FLEXSTYLE DOMED	180-185	15-20 PRE 15-20	Medium W/ Silicon Pad	Cold
YD:	FLEXSTYLE FLAT	180-185	15-20 PRE 15-20	Medium W/ Silicon Pad	Cold
YF:	FLEXSTYLE HOLOGRAPHIC	180-185	15-20 PRE 15-20	Medium W/ Silicon Pad	Cold
YT:	FLEXSTYLE TEXTURED	180-185	15-20 PRE 15-20	Medium W/ Silicon Pad	Cold
YL:	GENUINE LEATHER PATCHES	157-162	12-18	Medium W/ Silicon Pad	Cold
YX:	FAUX LEATHER PATCHES <small>For white garments rubber must be used that has not been used on other colour garment</small>	157-162	12-18	Medium W/ Silicon Pad	Cold

Pressure	Psi	Bar	Kg/Cm2
HIGH	56.8 - 71.1	3.9 - 4.9	4.0 - 5.0
MEDIUM	42.6 - 56.8	2.9 - 3.9	3.0 - 4.0
LOW	28.4 - 42.6	2.0 - 3.9	2.0 - 3.0

DISCLAIMER: Modern garments are coated and finished in many different ways. We recommend testing the best combination of heatseal parameters before applying the decoration. J&A (International) Ltd accept no liability for incorrectly applied decoration.